film having an etch selectivity different from those of said first and second insulation films;

etching the third insulation film, to form side wall insulation films at opposite side surfaces of the concave region, respectively;

etching the first insulation film using the second insulation film remaining beyond the gate region and said side wall insulation films as a mask, to remove a portion of the first insulation film having a width 10 narrower than the width of the gate; and

removing the side wall insulation films.

- 4. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 3, 15 wherein said step of etching the third insulation film comprises an anisotropic dry etching.
- 5. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 4, wherein said anisotropic dry etching is a reactive ion 20 etching.
- 6. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 3, semiconductor material having an etch selectivity different from those of said first and second insulation films.
- 7. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 1, 30

wherein said first and second insulation films have different etch selectivities from each other.

- 8. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 1, wherein said second impurity region has a high concentration and a deeper depth from the substrate surface than those of said first impurity region.
- 9. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 1, wherein said step of forming the gate comprises the steps of:

forming a gate insulation film on the exposed substrate surface;

forming a gate electrode on said gate insulation film;

forming a gate cap insulation film on said gate electrode.

10. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 1, wherein said first conductivity type and said second conductivity type are p type and n type, respectively.

11. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 9, wherein a material of said side wall insulation films is a doped with impurity ions of a predetermined conductivity type.

12. A method of making a metal oxide semiconductor field effect transistor in accordance with claim 9, wherein a material of said gate electrode is metal.

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